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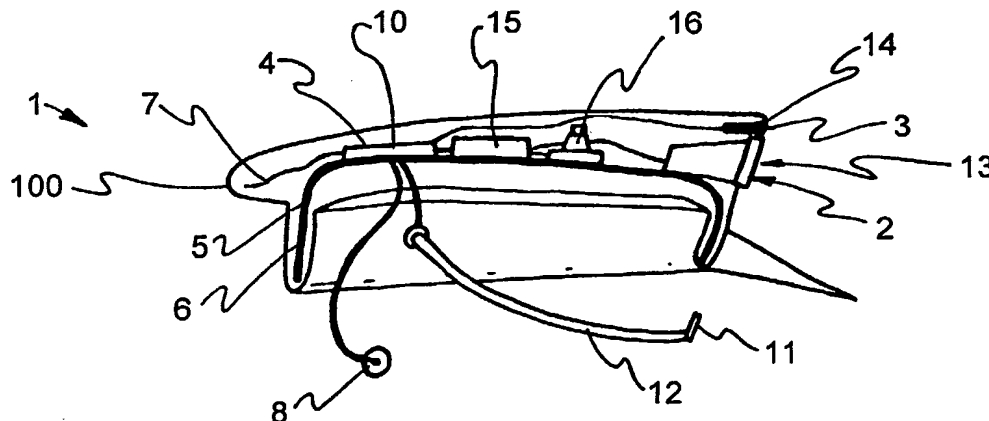
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(54) Title: REMOTE MONITORING APPARATUS



(57) **Abstract:** The general field of this invention is apparatus for use in remote monitoring systems. In its broadest aspect this invention provides apparatus for use in remote monitoring, the apparatus (1) including a video capture means (2), an audio pick up means (3), a transmitter means to transmit the captured video and audio signals and transmit them to a remote location, the apparatus (1) being characterized in that it further includes a mounting means (5) on which the video capture means (2), the audio pick up means (3), and the transmitter means (4), are mounted, with the mounting means (5) being configured and arranged to, in use, be wearable on the head of an operator, the apparatus (1) also further including an electromagnetic radiation shield (6) mounted in the mounting means (4) adjacent the head of the wearer to protect them from electromagnetic radiation.